Back to School 2020-2021
Update November 12

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Medical Director
CMDHD/MMDHD/DHD#10
This meeting is for School and Health Department Staff

If you have questions, please send them to:

- For Roscommon, Osceola, Clare, Gladwin, Arenac, Isabella Counties:
  - info@cmdhd.org

- For Missaukee, Crawford, Kalkaska, Wexford, Lake, Mason, Manistee, Oceana, Newaygo, Mecosta Counties
  - info@dhd10.org

- For Montcalm, Gratiot, Clinton Counties
  - https://www.mmdhd.org/contact/

We have limited time to cover all our topics. The slides and recordings will be available on our websites within 1-3 days.

- https://www.dhd10.org/coronavirus/
- https://www.cmdhd.org/novel-coronavirus
Please make sure all needed information is passed to school secretaries, nurses, etc.
Novel Coronavirus Confirmed Cases
Michigan - 2020
Cases by MMWR Weeks

MMWR Weeks are assigned by CDC to standardize reporting & end on Saturday
**Dates We Reached The Next 1000 Cases**

<table>
<thead>
<tr>
<th>Date</th>
<th>Case Increases</th>
<th>Days to Reach Next Thousand</th>
<th>Cases per Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>14-Mar</td>
<td>0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18-Jun</td>
<td>1000</td>
<td>96</td>
<td>10</td>
</tr>
<tr>
<td>25-Jul</td>
<td>2000</td>
<td>37</td>
<td>27</td>
</tr>
<tr>
<td>2-Sep</td>
<td>3000</td>
<td>39</td>
<td>26</td>
</tr>
<tr>
<td>2-Oct</td>
<td>4000</td>
<td>30</td>
<td>33</td>
</tr>
<tr>
<td>16-Oct</td>
<td>5000</td>
<td>14</td>
<td>71</td>
</tr>
<tr>
<td>24-Oct</td>
<td>6000</td>
<td>8</td>
<td>125</td>
</tr>
<tr>
<td>30-Oct</td>
<td>7000</td>
<td>6</td>
<td>167</td>
</tr>
<tr>
<td>3-Nov</td>
<td>8000</td>
<td>4</td>
<td>250</td>
</tr>
<tr>
<td>7-Nov</td>
<td>9000</td>
<td>4</td>
<td>250</td>
</tr>
<tr>
<td>10-Nov</td>
<td>10000</td>
<td>3</td>
<td>333</td>
</tr>
</tbody>
</table>
As of November 9
https://www.michigan.gov/coronavirus/0,9753,7-406-98159-523641--,00.html

<table>
<thead>
<tr>
<th>Health System/Hospital</th>
<th>COVID-19 Patients</th>
<th>COVID-19 Patients in ICU</th>
<th>Bed Occupancy %</th>
</tr>
</thead>
<tbody>
<tr>
<td>McLaren</td>
<td>260</td>
<td>66</td>
<td>75.9%</td>
</tr>
<tr>
<td>Kalkaska Memorial Health Center</td>
<td>0</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>MidMichigan Health</td>
<td>63</td>
<td>10</td>
<td>54%</td>
</tr>
<tr>
<td>Munson Health System</td>
<td>45</td>
<td>26</td>
<td>61%</td>
</tr>
<tr>
<td>Sheridan Community Hospital</td>
<td>0</td>
<td>0</td>
<td>80%</td>
</tr>
<tr>
<td>Sparrow Health System</td>
<td>87</td>
<td>11</td>
<td>64.4%</td>
</tr>
<tr>
<td>Spectrum</td>
<td>247</td>
<td>57</td>
<td>80.3%</td>
</tr>
<tr>
<td>Statewide Grand Total</td>
<td>2,565</td>
<td>536</td>
<td>74%</td>
</tr>
</tbody>
</table>
UNOFFICIAL Review of data from the 19 counties last week (cases reported to us from 11/2-11/9)

- Total of 2331 cases (confirmed and probable) in all 19 counties
  - 130 cases (6%) were in people attending or working at/for in-person schools (public or private)
  - 61 (3% of total cases, 47% of school cases) were in teachers or other staff
  - 69 (3% of total cases, 53% of school cases) were in students K-12

- As point of comparison:
  - On average: 10% of cases in MI occur in kids age 10-19, 5.1% nationally

- Since last week’s meeting, there have been 5 school outbreaks reported in the 19 counties
  - 15 individuals total (outbreaks involved 2, 3, 3, 4, and 3 individuals)
  - 12% of all school cases
Review of Data

NOTE: % positive may be falsely high due to under reporting of all negative tests at this time with rapid antigen testing
In Person vs. Remote

- We will continue to evaluate the situation within the schools.
- It appears schools are seeing some cases due to community transmission but very little transmission within the school (i.e., school is not the source of COVID-19 in nearly all cases)
- Therefore, public health opinion stays the same: we won’t make any general recommendations to change to remote education
  - We can have individual discussions as needed
- HOWEVER, if schools are having excessive disruption due to cases, contact tracing, quarantine of staff/students or facing excess worry from staff/families, they can choose to transition to remote education
- Would suggest trying to keep K-5 (or K-8) in person as long as possible as risks for transmission in younger students is lower and childcare issues/challenges with remote learning are greater with younger students
Due to increase in volume...

- We may not be able to respond to calls/questions as quickly
- We/MDHHS are not able to investigate cases and do contact tracing as quickly
- We encourage you to continue to identify close contacts and advise them on quarantine
  - Editable handout for self-quarantine available here.
  - Good explanations and illustrations of quarantine time using calendars can be found at www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/quarantine.html
- Use our infographics for your websites/messaging
  - Available at https://www.dhd10.org/covid-19-infographic-gallery/

If you were notified that you are a close contact to a positive case:

1. Self-quarantine in your home for 14 days and cease any activities that put others at risk for exposure to COVID-19.
   - Self-quarantine should begin the first full day after the last date of exposure to the positive case.
     - FOR EXAMPLE: If the last exposure date is 10/20, begin counting quarantine from 10/21 through 11/7. You may then resume normal activities on 11/8.
2. Prevent anyone who does not reside in your household from entering the home.
3. Consider getting tested, especially if you develop symptoms of COVID-19, and wear a mask at that time.
4. If you get tested and results are negative, you MUST still complete 14 days of self-quarantine before resuming normal activities.

If you were notified that you are positive for COVID-19:

1. Communicate & cooperate with DHD10 staff who will be contacting you to evaluate the situation, provide further guidance, and answer any questions you may have.
2. Notify all your close contacts immediately.
   - A close contact is someone who was within 6 feet of an infected person for a cumulative total of 15 minutes or more over a 24-hour period* starting from 2 days before illness onset (or 1 days before testing) until the positive person enters isolation.
3. Self-isolate in your home away from other household members for 10 days and cease any activities that put others at risk for exposure to COVID-19.
   - Prevent anyone who does not reside in your household from entering the home.
4. If after 10 days your symptoms have improved, you have not had a fever for 24 hours (without the use of medication), and re-evaluation from has occurred, you may return to normal activities.

If you have recently been tested for COVID-19:

1. Self-isolate in your home as though you have COVID-19.
   - Stay away from other household members and cease any activities that put others at risk for exposure to COVID-19.
   - Prevent anyone who does not reside in your household from entering the home.
2. Begin a list of your close contacts beginning two days prior to symptoms or your COVID-19 test date.
   - A close contact is someone who was within 6 feet of an infected person for a cumulative total of 15 minutes or more over a 24-hour period* starting from 2 days before illness onset (or 1 days before testing) until the positive person enters isolation.
3. If you were tested because you are a close contact to a positive case, you MUST complete 14 days of self-quarantine even if the test is negative.
   - If you were tested because you have symptoms, you may need to complete 10 days of self-isolation even if the test is negative. Please consult your local health care provider or DHD10.
Due to increase in volume...

- We encourage you to go to CDC as source of answers (go to https://www.cdc.gov/coronavirus/2019-ncov/faq.html and use search bar to find answers to many of your questions)
  - **Common questions:**
    - A negative COVID-19 test DOES NOT end quarantine before the 14 days due to the unacceptably high false negative rate of available testing. See “I was around someone who has COVID-19, and my COVID-19 test come back negative. Do I still need to quarantine for 14 days after I was last exposed?”
    - If a member of a household needs to be in quarantine due to an exposure outside the household (ex.: exposed to COVID-19 positive individual at school or work), only that individual needs to be in quarantine in their household. The other members of the household have no restrictions. See “What if I have been around someone who was identified as a close contact?”
    - If an infected person has recovered and then later is exposed, do they need to quarantine? See “If an infected person has clinically recovered and then later is identified as a contact of a new case, do they need to be quarantined?”
    - When You Can be Around Others After You Had or Likely Had COVID-19 (i.e., when isolation ends) https://www.cdc.gov/coronavirus/2019-ncov/if-you-are-sick/end-home-isolation.html
Questions?

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